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Docket No.: 337348020US1  
Date: November 7, 2002

In re application of: **Andrew D. Firlik et al.**  
Application No.: **09/802,808**  
Filed: **March 8, 2001**  
For: **METHODS AND APPARATUS FOR EFFECTUATING A LASTING  
CHANGE IN A NEURAL-FUNCTION OF A PATIENT**

COMMISSIONER FOR PATENTS  
WASHINGTON DC 20231

Sir:

Transmitted herewith is a preliminary amendment in the above-identified application.

- ☐ Applicant claims small entity status. See 37 C.F.R. 1.27.  
☒ Applicant has previously claimed small entity status. See 37 CFR 1.27.  
☐ A Petition for an Extension of Time for month is enclosed.  
☐ A General Authorization Under 37 C.F.R. § 1.136(a)(3) is enclosed.  
☐ No additional claim fee is required. ☒ The fee has been calculated as shown.

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST PREV. PAID FOR	PRESENT EXTRA
TOTAL	<b>167</b>	-	<b>123</b>	<b>44</b>
IND.	<b>15</b>	-	<b>11</b>	<b>4</b>
[ ] FIRST PRESENTATION OF MULT. DEP. CLAIMS				
EXTENSION OF TIME FEE				
TOTAL ADDITIONAL FEE				

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 9	\$ 396
x 42	\$ 168
+140	\$
	\$
	\$ 564

OTHER THAN A SMALL ENTITY	
RATE	ADDITIONAL FEE
x 18	\$
x 84	\$
+280	\$
	\$
TOTAL	\$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [ ] Please charge my Deposit Account No. 50-0665 in the amount of \$\_. A duplicate copy of this sheet is enclosed.  
[X] A check in the amount of **\$564** is attached.  
[X] The Commissioner is hereby authorized to charge payment of the following additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this sheet is enclosed.  
[X] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
[X] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
PERKINS COIE LLP

*Paul T. Parker*  
Paul T. Parker  
Registration No. 38,264

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as Express Mail No. EL669035031US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on:



11/7/02

By:

Melody J. Almberg

Melody J. Almberg

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Andrew D. Firlik *et al.*

APPLICATION NO.: 09/802,808

FILED: March 8, 2001

FOR: **METHODS AND APPARATUS FOR  
EFFECTUATING A LASTING CHANGE IN  
A NEURAL-FUNCTION OF A PATIENT**

EXAMINER: Unknown

ART UNIT: 3762

CONF. NO: 8272

RECEIVED  
NOV 15 2002  
TECHNOLOGY CENTER R3700

**Supplemental Preliminary Amendment**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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NOV 15 2002  
TECHNOLOGY CENTER R3700

Please amend the subject application as follows:

**In the Claims:**

Please amend claims 1-4, 7-11, 22, 24, 25, 28, 35, 37, 43, 56, 58, and please add new claims 124-167:

1. (Amend) A method of effectuating a neural-function associated with neural activity that normally occurs at a first location of a brain of a patient, comprising:

identifying a stimulation site by generating remotely from the first location an intended neural activity and determining a region of the brain where the generated neural activity is present;

positioning at least a first electrode at the stimulation site; and

11/13/2002 MMEKONEN 00000094 09802808

01 FC:2201  
02 FC:2201

[/SL022980.044]

160.00 OP  
378.00 OP

11/13/2002 MMEKONEN 00000098 09802808  
396.00 OP  
168.00 OP  
01 FC:2202  
02 FC:2201